



United States Department of Agriculture  
National Agricultural Statistics Service  
**Wyoming Crop Weather**



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## Week of April 19 – 25, 2010

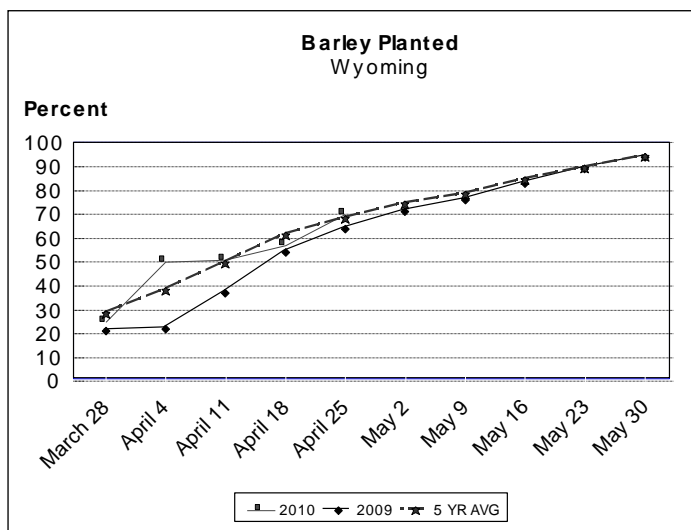
**AGRICULTURAL SUMMARY:** Moisture welcomed by many across the state.

Spring planting continues along with lambing and calving.

Typical spring weather prevailed across the state bringing a variety of temperature extremes and wind; however, much needed moisture also fell in some areas. While the amount of moisture received varied, the cool season grasses are doing well and pasture conditions are improving where it did fall. A few reports of grasshoppers emerging were heard, with them apparently being of adult size that had wintered over. Irrigation reservoirs still remain a concern in some areas. High temperatures ranged from the mid 70s to the low 60s. Low temperatures ranged from the low 30s to the upper teens. Four days were suitable for field work. Topsoil moisture was at 87 percent adequate or better, down 8 points from last year but up 7 points from last week. Subsoil moisture was also down from the previous year, yet significantly above the 5-year average.

	This Week	Last Week	Last Year	5-Yr Avg
<b>Topsoil</b>				
Very	1	1	0	6
Short	12	19	5	26
Adequat	85	78	87	65
Surplus	2	2	8	3
<b>Subsoil</b>				
Very	0	N/A	5	18
Short	26	N/A	19	33
Adequat	74	N/A	75	49
Surplus	0	N/A	1	0

**FIELD CROP REPORT:** Winter wheat condition was reported at 78 percent good or better, down compared to 2009 but up from last week and the multi-year average. Three percent was reported as jointed, just slightly behind the 5-year average. Planting was reported ahead of last year and the average at 71 percent complete for barley, with 18 percent of it emerged. Oat planting came in at 48 percent complete, with emergence just slightly behind last year at 10 percent. Thirty six percent of the spring wheat came in as planted, up 17 points from the previous year and 8 points from the 5-year average, with 9 percent reported emerged. Corn and sugarbeet planting came in at 5 and 42 percent complete, respectively, with dry beans just getting started at 1 percent planted.



### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	71	58	65	69
Barley Emerged	18	9	13	25
Oats Planted	48	38	33	38
Oats Emerged	10	5	11	12
Spring Wheat Planted	36	25	19	28
Spring Wheat Emerged	9	3	8	6
Winter Wheat Jointed	3	0	10	4
Sugarbeets Planted	42	20	30	56
Dry Beans Planted	1	0	0	0
Corn Planted	5	1	2	3

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Spring calving was reported as 76 percent completed, up slightly from a year ago and 7 percent behind the 5-year average. Calf losses for the week were 28 percent light, 70 percent normal and 2 percent heavy. Eighty percent of the farm flock was reported as lambled, on schedule with this time last year. As for the range flock, 41 percent were reported as lambled, ahead of both last year and the average. Seventy seven percent of the farm flock was reported as shorn with the range flock following closely behind at 60 percent shorn. Lamb losses for the week remain positive with 23 percent light and 77 percent normal. Livestock condition in general was reported at 74 percent good or better. Range and pasture conditions came in at 52 percent good or better, improving 2 points from last week and remaining well above the average. Irrigation water supplies remained above the average but lower when compared to this time last year.

### LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	76	71	75	83
Farm Flock Ewes Lambled	80	71	80	84
Farm Flock Sheep Shorn	77	70	78	83
Range Flock Ewes Lambled	41	36	31	30
Range Flock Sheep Shorn	60	58	55	55

### RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	3	0	10
Poor	15	17	11	18
Fair	32	31	29	36
Good	49	47	51	33
Excellent	3	2	9	3

### IRRIGATION WATER SUPPLY

	This Week	Last Week	Last Year	5-Yr Avg
Very Short	0	0	0	7
Short	12	13	4	20
Adequate	87	86	84	69
Surplus	1	1	12	4

**WEATHER SUMMARY:** Temperatures during the week averaged at or above normal at all of the 33 reporting stations. Average air temperatures for the week ranged from 10 degrees above normal at Lake Yellowstone to right at normal in Wheatland. The high temperature for the state was 76 degrees at Greybull with a low of 17 degrees at Chugwater. Only eight reporting stations received below normal precipitation for the week. Yet 21 stations still remain below normal for cumulative precipitation since January 1. The most precipitation for the week was 4.55 inches received at Chugwater. This was 4.12 inches above normal for the week and 4.37 inches above normal for total accumulation since January 1.

**Weather Data for the Week Ending Sunday, April 25, 2010 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	70	28	52	6	0.32	0.30	0.02	0.47	-1.65
Dubois	70	25	45	7	2.08	0.30	1.78	3.83	1.95
Greybull	76	29	56	8	0.07	0.20	-0.13	0.83	-0.85
Jeffrey City	69	26	46	5	0.25	0.37	-0.12	2.59	-0.15
Lake Yellowstone	72	25	48	10	0.36	0.28	0.08	2.93	-0.52
Lander	72	32	52	7	1.19	0.52	0.67	5.28	1.31
Powell	75	26	53	8	0.04	0.14	-0.10	0.66	-0.30
Riverton	72	31	51	5	0.88	0.28	0.60	3.22	1.75
Worland	75	28	54	5	0.03	0.23	-0.20	0.70	-0.87
<b>District 2</b>									
Big Horn	71	31	51	6	1.44	0.45	0.99	3.82	0.06
Buffalo-Johnson	69	32	50	6	0.59	0.42	0.17	1.54	-1.29
Gillette	70	32	51	6	0.57	0.57	0.00	1.90	-1.93
Mid-West	73	29	49	4	0.43	0.45	-0.02	3.19	-0.27
Newcastle	73	33	51	5	0.59	0.42	0.17	2.84	-0.21
Sheridan	72	30	51	6	1.02	0.41	0.61	2.68	-0.29
Sundance	68	33	50	6	0.92	0.57	0.35	3.61	-0.57
<b>District 3</b>									
Big Piney	70	21	44	7	0.92	0.14	0.78	1.34	-0.44
Evanston	68	27	47	6	0.17	0.28	-0.11	2.47	-0.64
Jackson Hole	66	25	45	8	0.37	0.35	0.02	5.09	-2.24
Thayne	72	24	44	6	0.88	0.42	0.46	5.06	-0.41
<b>District 4</b>									
Casper	70	28	48	4	0.05	0.40	-0.35	3.13	-0.18
Laramie	63	26	43	5	1.01	0.28	0.73	1.82	-0.65
Rawlins	69	26	47	5	0.15	0.28	-0.13	1.34	-1.24
Rock Springs	69	29	47	6	0.94	0.28	0.66	1.84	-0.89
Shirley Basin	61	22	40	5	0.35	0.25	0.10	2.13	0.16
<b>District 5</b>									
Buford	66	31	45	8	2.46	0.42	2.04	5.80	2.15
Cheyenne	65	32	46	3	2.61	0.40	2.21	4.73	1.57
Chugwater	70	17	46	3	4.55	0.43	4.12	7.75	4.37
Douglas	72	32	50	6	0.99	0.44	0.55	2.41	-0.45
Lance Creek	70	34	49	3	2.43	0.43	2.00	4.31	1.61
Old Fort Laramie	72	28	49	3	2.57	0.49	2.08	4.83	2.19
Torrington	74	31	51	4	1.79	0.45	1.34	3.93	1.19
Wheatland	70	31	48	0	1.54	0.40	1.14	3.65	1.37

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955